Abstract

An embolic protection sheath putting an elongate shaft proximate at a distal end and a lumen therethrough. A coil assembly including a first coil defining a lumen. The first coil being wound in a first direction and a second coil wound in a second direction. The second coil being disposed around the first coil. The coil assembly can be attached to the distal end of the shaft and the lumen of the shaft can be in fluid communication with the lumen of the first coil.